

FIG. 1

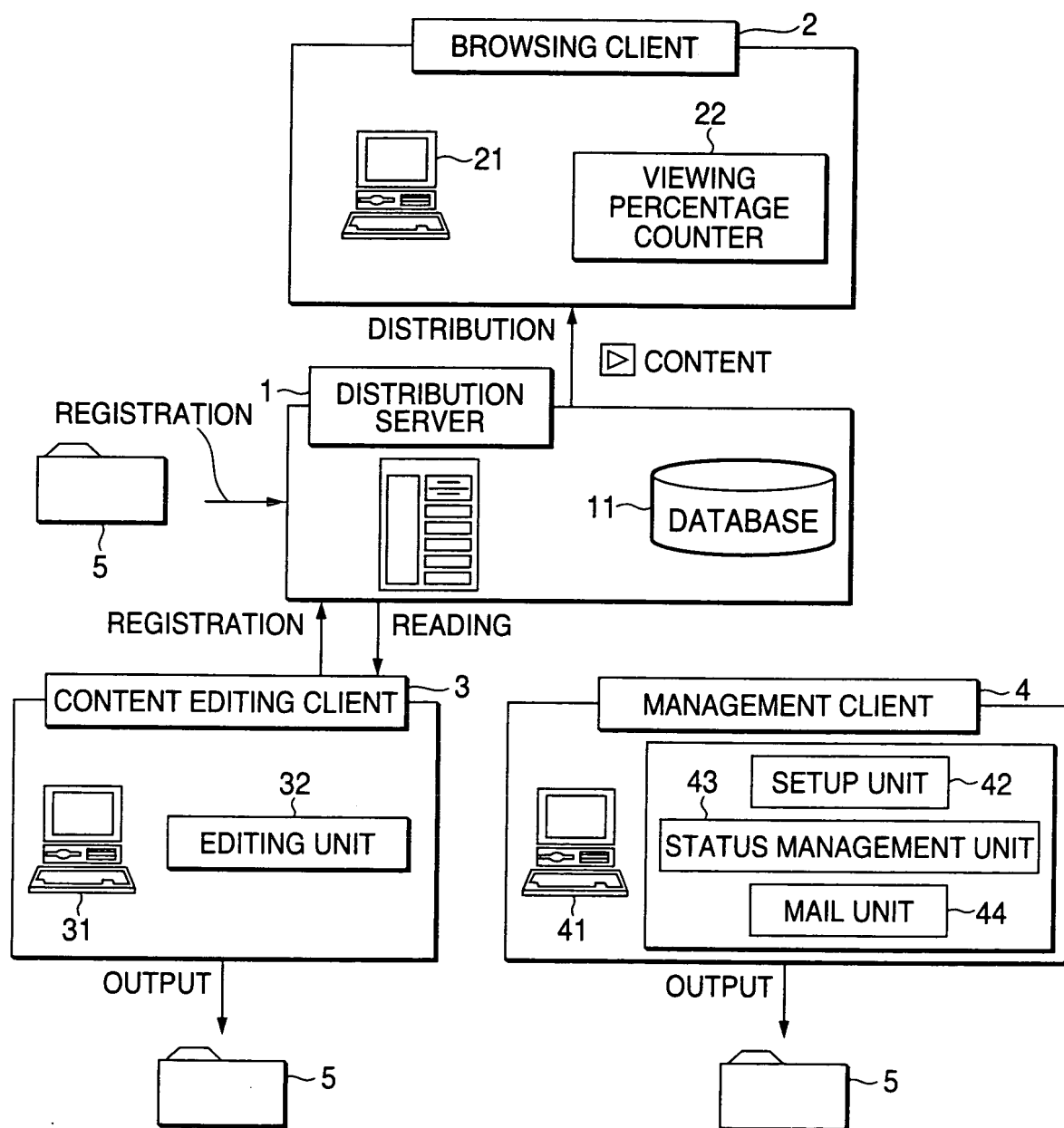
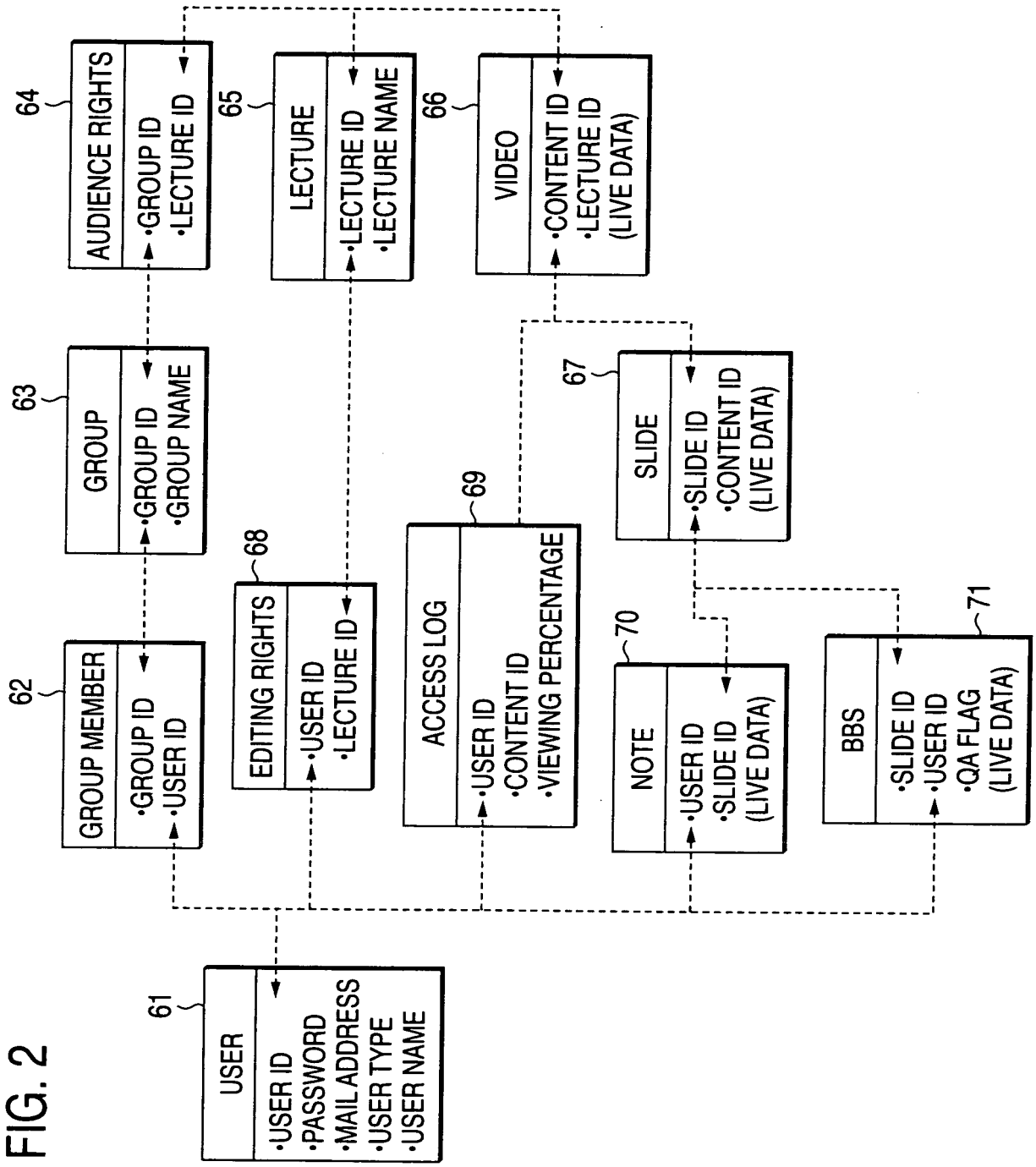


FIG. 2



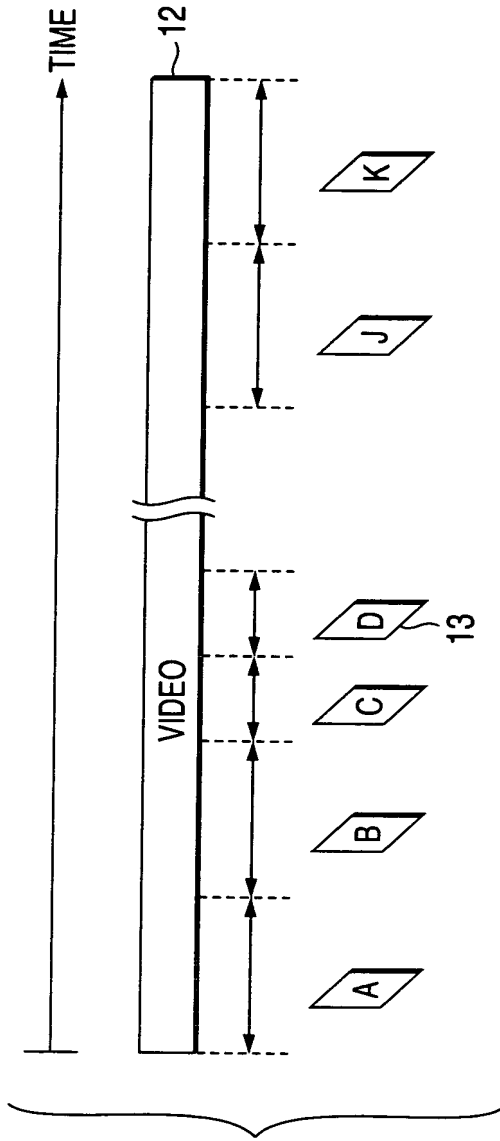


FIG. 3A

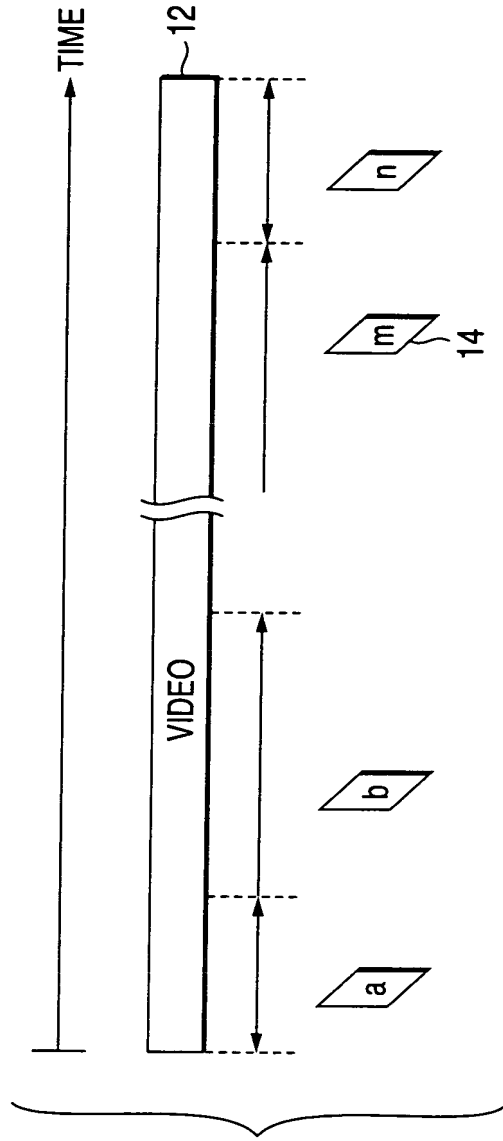
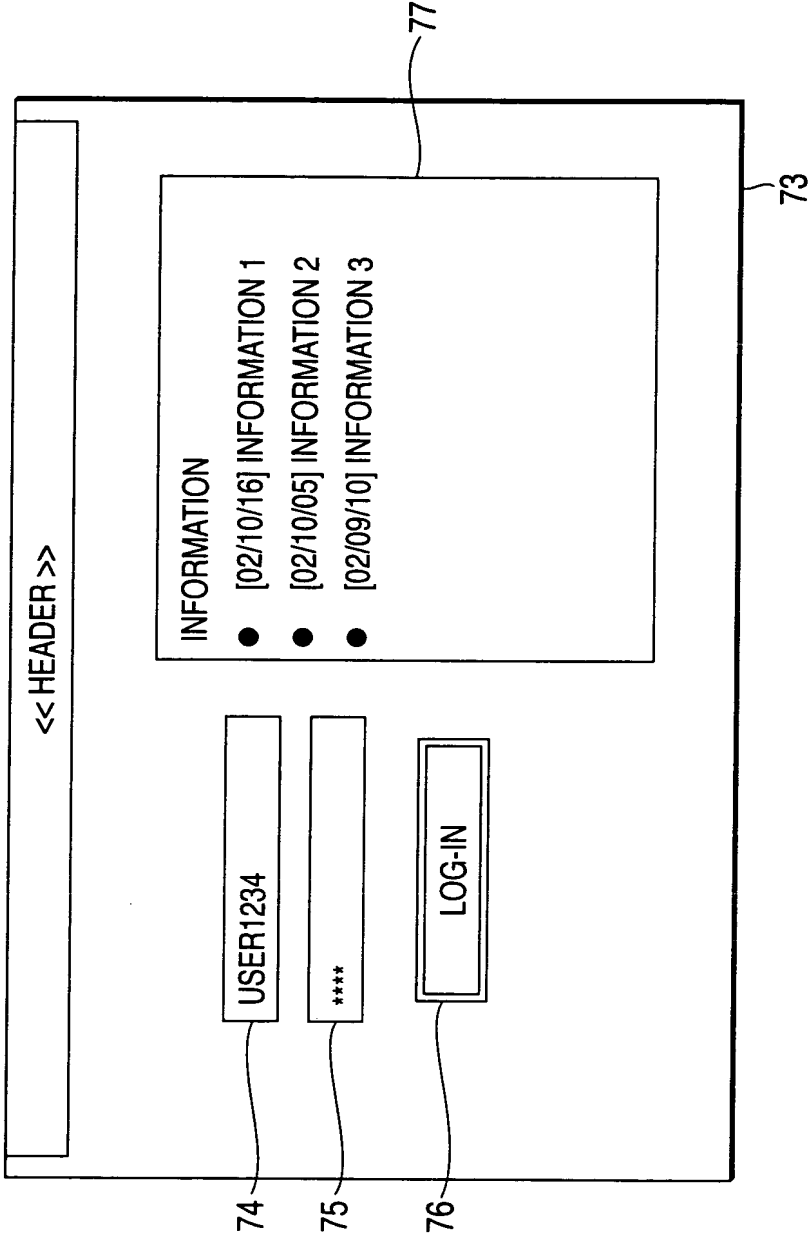


FIG. 3B

FIG. 4



CONTENT LIST		xx xx		ACCOUNT		LOGOUT	
<div> <div>DISPLAY METHOD</div> <div>BROWSING MODE:</div> <div> <div>LIST</div> <div>STEP</div> <div>MAP</div> </div> </div>		<div> <div>JAPANESE</div> <div>88</div> <div>89</div> <div>90</div> </div>					
<div> <div>FILTER:</div> <div> <input checked="" type="checkbox"/> PRE-BROWSING <input checked="" type="checkbox"/> BROWSING ON PROCESS <input checked="" type="checkbox"/> POST-BROWSING </div> </div>		<div> <div>REPRESENTATIVE FRAME</div> <div>SLIDE</div> <div>VIDEO</div> <div>NOTE</div> <div>BBS Q&A</div> </div>					
<div> <div>REARRANGEMENT:</div> <div> <div> <div> <input type="radio"/> ASCENDING ORDER <input checked="" type="radio"/> DESCENDING ORDER </div> <div>▼</div> </div> </div> </div>		<div> <div>VIEWING PERCENTAGE:60%</div> <div>0:00</div> <div>01:00</div> <div>02:00</div> <div>03:00</div> <div>LAST AUDIENCE DATE:DECEMBER 12, 2002</div> </div>					
<div> <div>META-DATA SEARCH</div> <div>KEYWORD:</div> <div> <div>QSEARCH</div> <div>SLIDE VOICE SEARCH</div> <div> <input checked="" type="radio"/> SLIDE <input type="radio"/> VOICE </div> </div> </div>		<div> <div>ARITHMETIC</div> <div>REPRESENTATIVE FRAME</div> <div>VIDEO</div> <div>BBS Q&A</div> </div>					
<div> <div>VIEWING PERCENTAGE:0%</div> <div>0:00</div> <div>01:00</div> <div>02:00</div> <div>03:00</div> <div>LAST AUDIENCE DATE:DECEMBER 12, 2002</div> </div>							
<div> <div>META-DATA SEARCH</div> <div>KEYWORD:</div> <div> <div>QSEARCH</div> <div>SLIDE VOICE SEARCH</div> <div> <input checked="" type="radio"/> SLIDE <input type="radio"/> VOICE </div> </div> </div>		<div> <div>CHEMISTRY</div> <div>REPRESENTATIVE FRAME</div> <div>VIDEO</div> <div>NOTE</div> </div>					
<div> <div>VIEWING PERCENTAGE:100%</div> <div>0:00</div> <div>01:00</div> <div>02:00</div> <div>03:00</div> <div>LAST AUDIENCE DATE:DECEMBER 12, 2002</div> </div>							
<div> <div>META-DATA SEARCH</div> <div>KEYWORD:</div> <div> <div>QSEARCH</div> <div>SLIDE VOICE SEARCH</div> <div> <input checked="" type="radio"/> SLIDE <input type="radio"/> VOICE </div> </div> </div>		<div> <div>CIVICS</div> <div>REPRESENTATIVE FRAME</div> <div>SLIDE</div> <div>VIDEO</div> <div>NOTE</div> <div>BBS Q&A</div> </div>					
<div> <div>VIEWING PERCENTAGE:0%</div> <div>0:00</div> <div>01:00</div> <div>02:00</div> <div>03:00</div> <div>LAST AUDIENCE DATE:DECEMBER 12, 2002</div> </div>							

FIG. 6

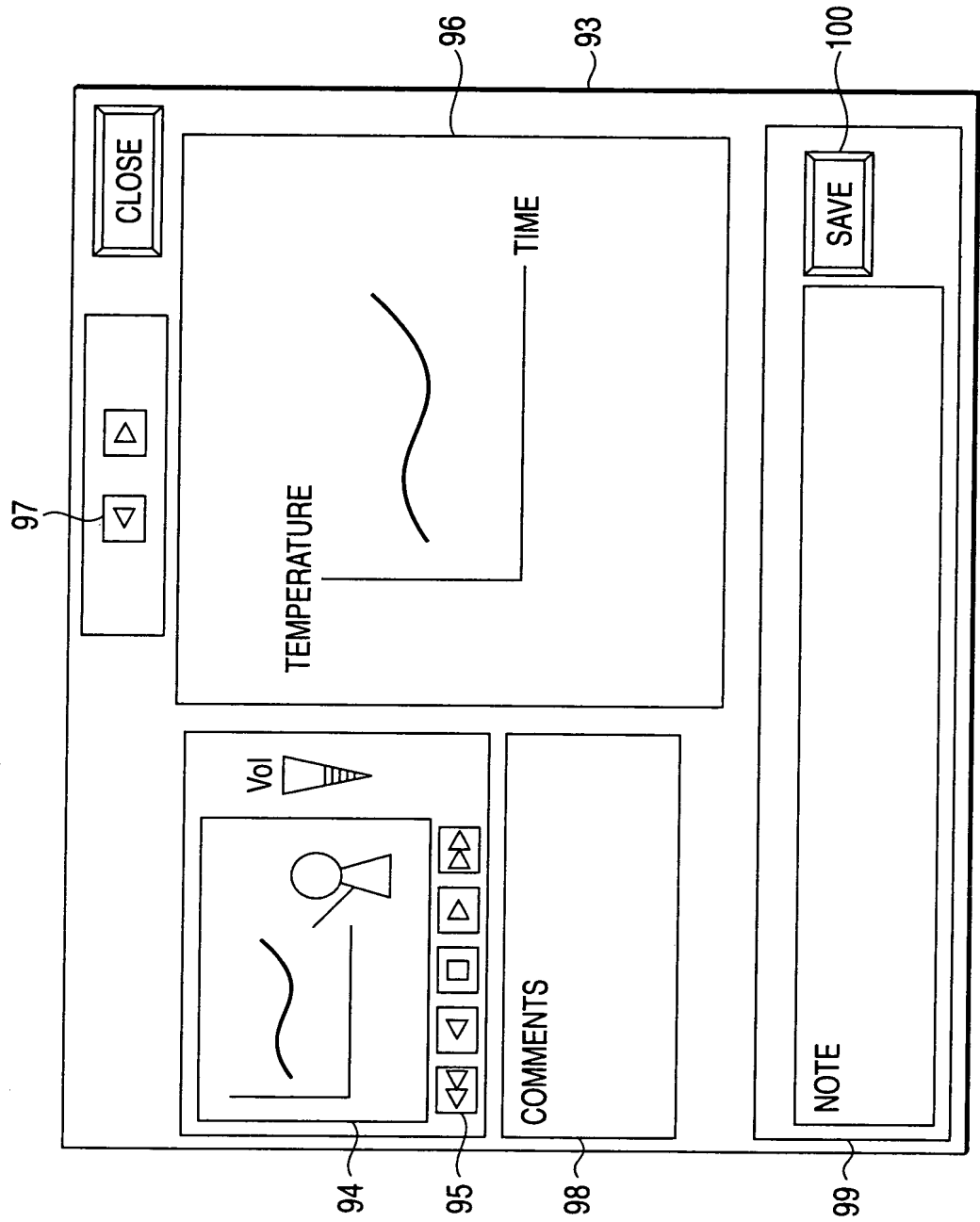


FIG. 7

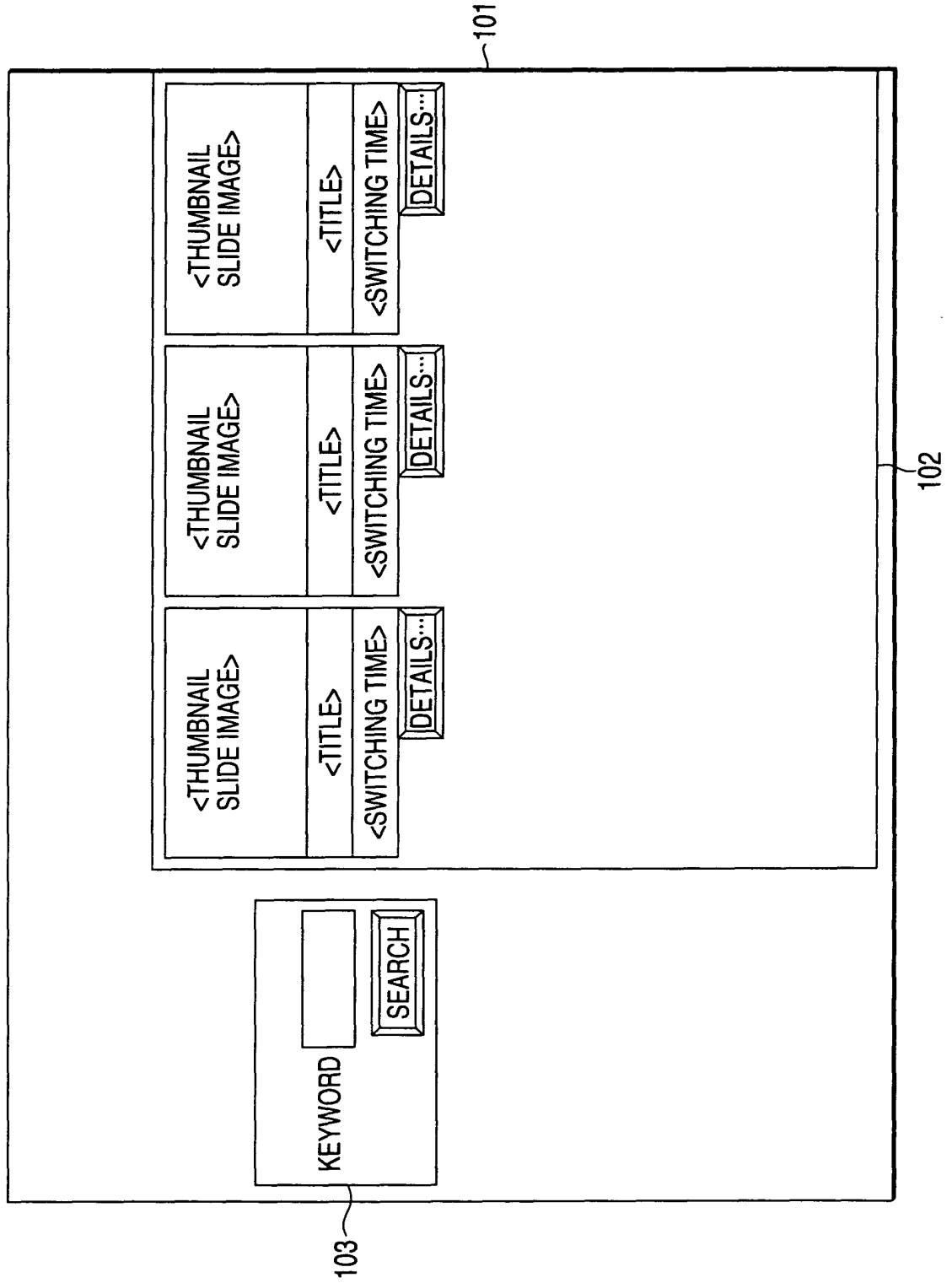


FIG. 8

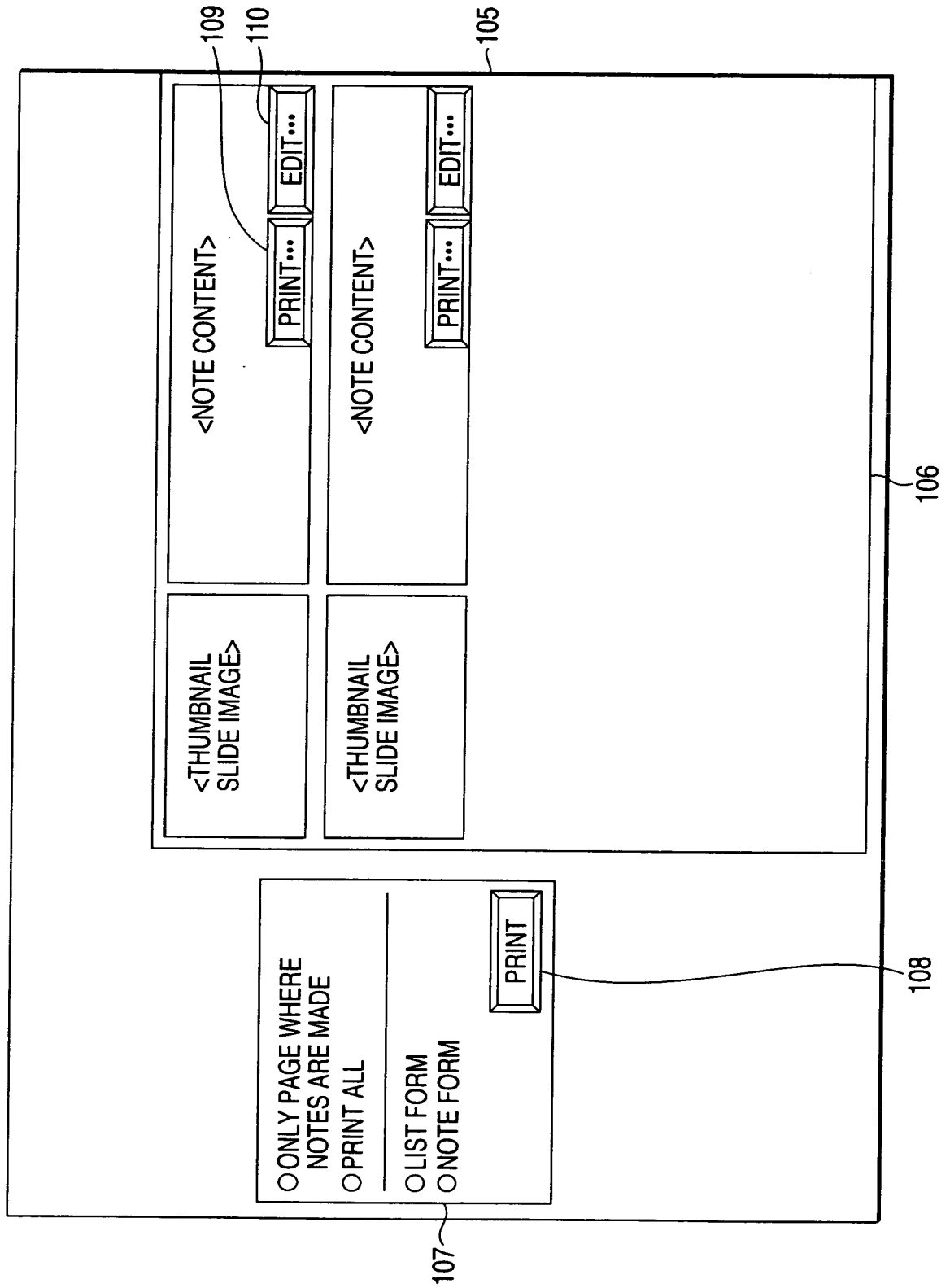


FIG. 9

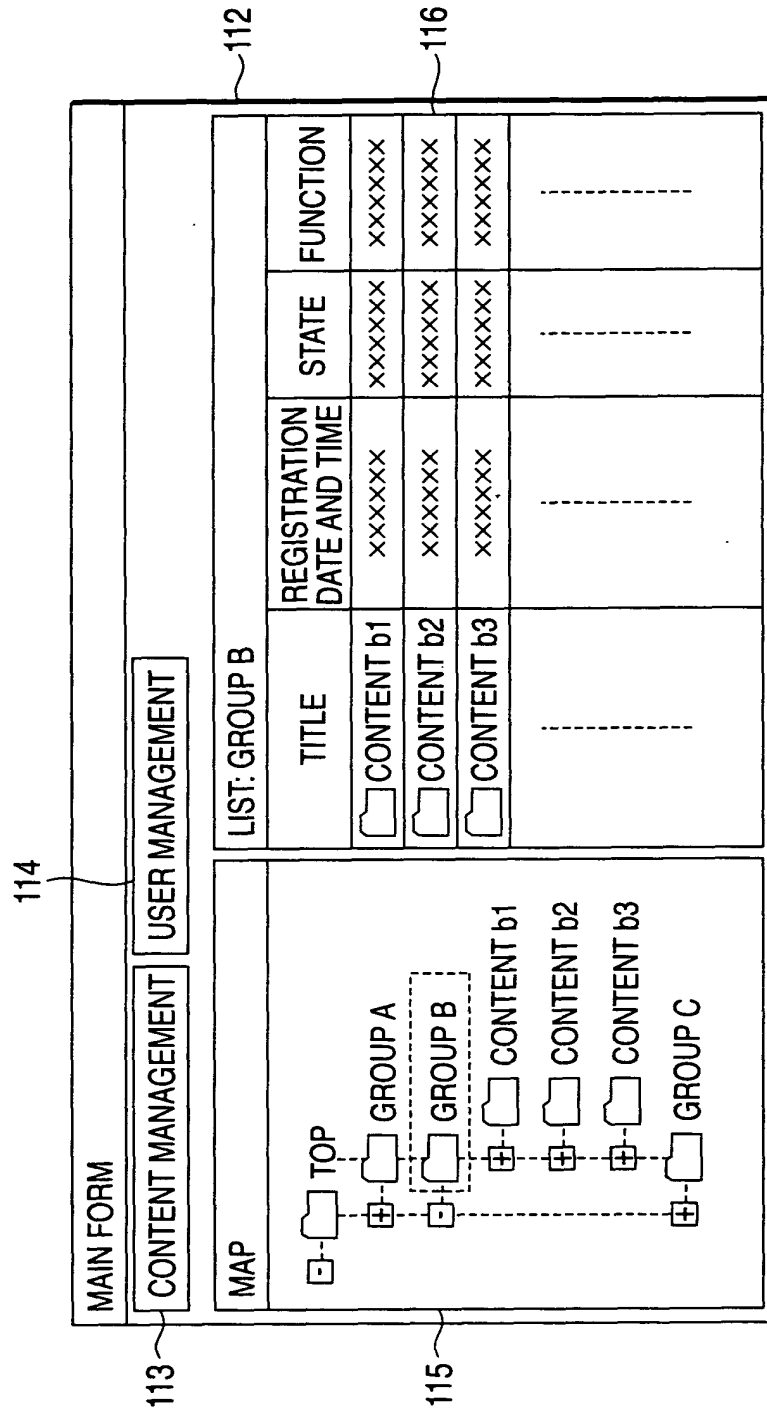


FIG. 10A

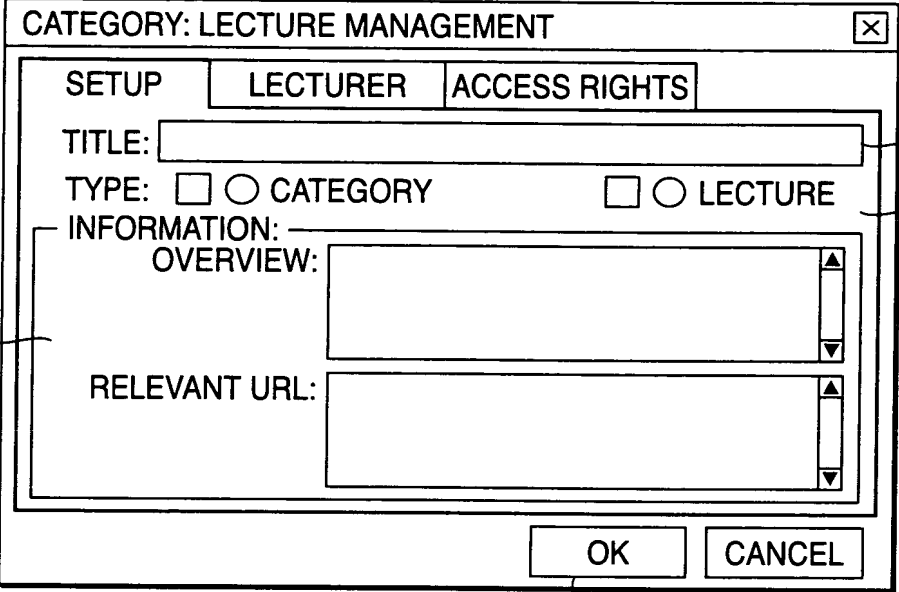


FIG. 10A is a screenshot of a software dialog box titled "CATEGORY: LECTURE MANAGEMENT". The dialog box has a close button (X) in the top right corner. It contains three tabs: "SETUP", "LECTURER", and "ACCESS RIGHTS". The "SETUP" tab is selected. Inside the "SETUP" tab, there is a "TITLE:" label followed by a text input field (120). Below the title field, there is a "TYPE:" label followed by two radio button options: "CATEGORY" (121) and "LECTURE". Below the type options, there is an "INFORMATION:" label followed by two text input fields: "OVERVIEW:" (122) and "RELEVANT URL:". At the bottom of the dialog box, there are "OK" and "CANCEL" buttons (123).

FIG. 10B

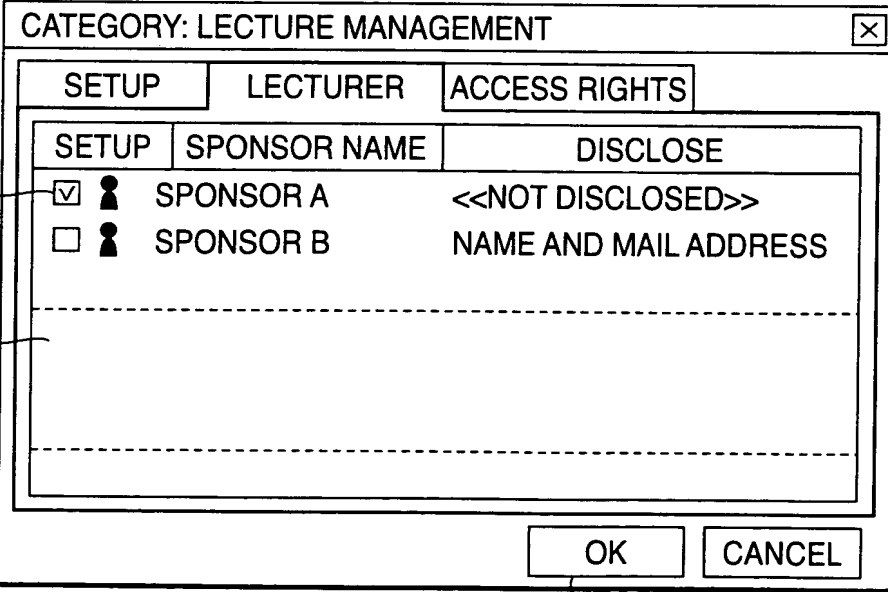


FIG. 10B is a screenshot of the same software dialog box titled "CATEGORY: LECTURE MANAGEMENT". The "LECTURER" tab is selected. Inside the "LECTURER" tab, there is a table with three columns: "SETUP", "SPONSOR NAME", and "DISCLOSE". The table contains two rows of data. The first row shows "SPONSOR A" with a checked checkbox and the text "<<NOT DISCLOSED>>". The second row shows "SPONSOR B" with an unchecked checkbox and the text "NAME AND MAIL ADDRESS". Below the table, there are two dashed lines. At the bottom of the dialog box, there are "OK" and "CANCEL" buttons (126). The label 125 points to the first row of the table, and the label 124 points to the dashed lines below the table.

SETUP	SPONSOR NAME	DISCLOSE
<input checked="" type="checkbox"/>	SPONSOR A	<<NOT DISCLOSED>>
<input type="checkbox"/>	SPONSOR B	NAME AND MAIL ADDRESS

FIG. 10C

CATEGORY: LECTURE MANAGEMENT

SETUP	LECTURER	ACCESS RIGHTS
GROUP A		
GROUP B		

OK CANCEL

127 128 129

FIG. 11A

CONTENT MANAGEMENT

SETUP USER BBS QUESTIONNAIRES

TITLE:

FUNCTION: ☐ NOTE ☐ BBS ☐ QUESTIONNAIRE

META-DATA

CREATOR:

COPYRIGHT HOLDER:

REMARKS:

KEYWORD:

USER NUMERICAL VALUE 1 NUMERICAL VALUE 2 CHARACTER STRING

DESIGNATED ID:

REPRESENTATIVE IMAGE:

MAIL RE-REGISTER

FIG. 11B

CONTENT MANAGEMENT (USERS)

USER NAME	VIEWING PERCENTAGE (%)	LAST AUDIENCE DATE
USER a1	50	xxxxxx
USER a2	20	xxxxxx
USER a3	40	xxxxxx
USER a4	100	xxxxxx
USER a5	10	xxxxxx
⋮	⋮	⋮

FIG. 12

140

CONTENT REGISTRATION

PATH TO ARCHIVE FILE: _____

141

CONTENT ALLOCATION DESTINATION: _____

142

OK CANCEL

143

FIG. 13

145

147

CONTENT MANAGEMENT

USER MANAGEMENT

SERVER MANAGEMENT

SORT

MANAGER

LECTURER

USER

GROUPS

GROUP A

GROUP B

GROUP C

GROUP D

GROUP E

LIST: USERS

NAME	▲USER ID	MAIL ADDRESS	TYPE	REMARKS
USER a1	xxxxxx	xxxxxx	USER	
USER a2	xxxxxx	xxxxxx	USER	
USER a3	xxxxxx	xxxxxx	USER	
USER a4				
USER a5				
USER b1				
USER b2				
USER b3				
USER b4				
USER b5				
...				

FIG. 14A

148

SETUP

NAME: 149

USER ID: _____

PASSWORD: _____

MAIL ADDRESS: 150

REMARKS:

EDIT FORM

OK CANCEL

151

Detailed description: The image shows a graphical user interface window titled 'SETUP'. The window has a standard title bar with a close button (X) in the top right corner. Inside the window, there are five input fields arranged vertically. The first field is labeled 'NAME:' and is followed by a long rectangular text box. The second field is labeled 'USER ID:' and is followed by a shorter rectangular text box. The third field is labeled 'PASSWORD:' and is followed by a shorter rectangular text box. The fourth field is labeled 'MAIL ADDRESS:' and is followed by a long rectangular text box. The fifth field is labeled 'REMARKS:' and is followed by a larger rectangular text box. Below the input fields, there is a button labeled 'EDIT FORM'. At the bottom of the window, there are two buttons labeled 'OK' and 'CANCEL'. Reference numerals are used to point to specific elements: 148 points to the title bar area, 149 points to the 'NAME' text box, 150 points to the 'MAIL ADDRESS' text box, and 151 points to the 'OK' and 'CANCEL' buttons.

FIG. 14B

USER SETUP (CHANGE)

SETUP

CONTENT

CONTENT	VIEWING PERCENTAGE (%)	LAST AUDIENCE DATE
CONTENT A	10%	xxxxxxx
CONTENT B	20%	xxxxxxx
CONTENT C	30%	xxxxxxx
CONTENT D	40%	xxxxxxx
CONTENT E	50%	xxxxxxx
CONTENT F	60%	xxxxxxx
⋮	⋮	⋮

OUTPUT REPORT

OK

CANCEL

FIG. 15

MAIL TRANSMISSION

CASE NAME:

DESTINATION

NAME	ADDRESS
USER a1	xxxxxx
USER a2	xxxxxx
USER a3	xxxxxx
USER a4	xxxxxx
USER a5	xxxxxx

MAIL FORM: ☒ ARBITRARY FORM ☐ FIXED FORM

SENDER:

MAIL TEXT

SEND CANCEL

160 161 162 163